10/2041

T10 Rec'd PCT/PTO 0 3 SEP 2002

Attv	Docket	No.:

FORM PTO-1595

1-31-92

227304US2PCT

10-30-2002

ii ii li	

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents	á
1. Name of conveying party(ies):	_

102265407

riginal documents or copy thereof.

Kazutomi MORI; Shintaro SHINJO; Kousei MAEMURA; Teruyuki SHIMURA; Kazuhiko NAKAHARA; Tadashi TAKAGI 2. Name and address of receiving party(ies): Name:

Mitsubishi Denki Kabushiki Kaisha

Additional name(s) and address(es) attached?

Yes No

Address: 2-3, Marunouchi 2-chome Chiyoda-ku, Tokyo 100-8310

Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of Conveyance:	
Assignment	☐ Merger
☐ Security Agreement	☐ Change of Name
☐ Other	
Execution Date: 07/17/02; 07/18/02; 07/22	07/16/02; 07/16/02; 07/17/02; /02

4. Application number(s) or patent number(s):

07/16/02; 07/16/02;

If this document is being filed together with a new application, the execution date of the application is: 07/17/02, 07/17/02, 07/18/02, 07/22/02

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Marvin J. Spivak Name of Person Signing

Registration Number: 24,913

Surinder Sachar Registration No. 34,423

Total number of pages including this cover sheet: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

> **PATENT** REEL: 013426 FRAME: 0515

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Kazutomi MORI	(2) Shintaro SHINJO
(3) Kousei MAEMURA	(4) <u>Teruyuki SHIMURA</u>
(5) Kazuhiko NAKAHARA	(6) Tadashi TAKAGI

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome Chiyoda-ku, Tokyo 100-8310 JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

HIGH-FREQUENCY SEMICONDUCTOR DEVICE

for which an application for United States Letters Patent was executed on even date herewith,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the international Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS 1) Hazatomi Chari	July 6 2002
Name: Kazutomi MORI 2) Shintaro Shingo Name: Shintaro SHINJO	July 16, 2002
3) Kousei Maemure	July 17. 2002

Page 1 of 2

6778479 2 G4275

4) Seruyuki Shimura Name: Teruyuki SHIMURA	July 17, 2002
3) Kazuhiko Makahara Name: Kazuhiko NAKAHARA	July 18, 2002
4) <u>Jadeshi Jakage</u> Name: Tadashi TAKAGI	July 22, 2002

Page 2 of _2_

PATENT REEL: 013426 FRAME: 0517